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| APPL NO.   | FILING OR 371<br>(c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/756,440 | 01/13/2004                | 2837     | 385           | 50939/10        | 13       | 15       | 2        |

John R. Thompson  
 STOEL RIVES LLP  
 One Utah Center  
 201 South Main Street, Suite 1100  
 Salt Lake City, UT 84111



CONFIRMATION NO. 2206

## FILING RECEIPT



\*OC000000012378607\*

Date Mailed: 04/16/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Anthony J. Sutera, Midway, UT;  
 Bryan Reuel Hunsaker, Draper, UT;

## Domestic Priority data as claimed by applicant

10/077,324 February 15, 2002

## Foreign Applications

If Required, Foreign Filing License Granted: 04/15/2004

Projected Publication Date: 07/14/2005

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Air turbine for combustion engine

## Preliminary Class

RECEIVED

APR 19 2004

STOEL RIVES, S.L.C.

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



April 26, 2004

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**VIA FIRST CLASS MAIL**

Office of Initial Patent Examination's  
Filing Receipt Corrections  
Commissioner of Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231

**Re: Request for Corrected Filing Receipt  
U.S. Patent Application**  
**Title: AIR TURBINE FOR COMBUSTION ENGINE – CIP**  
**Serial No.: 10/756,440**  
**Filed: January 13, 2004**  
**Inventor(s): Anthony J. Sutera and Bryan Reuel Hunsaker**  
**Our Ref: 50939/10**

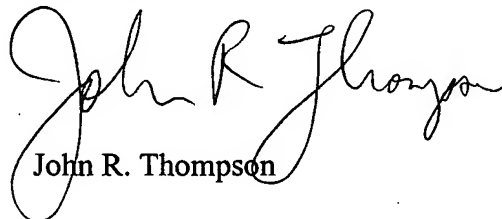
Gentlemen:

Enclosed is a copy of an official filing receipt. We have noted the following error:

1. The "Domestic Priority data as claimed by applicant" is missing. It should indicate the following information: 10/077,324 February 15, 2002.

Please issue a corrected filing receipt rectifying this error. Thank you for your assistance in this matter.

Very truly yours,



John R. Thompson

JRT/jlw  
Enclosure



April 26, 2004

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Commissioner of Patents  
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**Re: Request for Corrected Filing Receipt  
U.S. Patent Application  
Title: AIR TURBINE FOR COMBUSTION ENGINE – CIP  
Serial No.: 10/756,440  
Filed: January 13, 2004  
Inventor(s): Anthony J. Sutura and Bryan Reuel Hunsaker  
Our Ref: 50939/10**

Dear Sirs:

Pursuant to 37 CFR § 1.76(c), the Applicant is providing a supplemental Application Data Sheet. The priority claim is amended to specify that the pending application is a continuation-in-part of prior application number 10/077,324. All previously submitted information has not changed.

Filed concurrently with this paper, is a request for corrected filing receipt. As the Application Data Sheet has been properly amended, the Applicant respectfully requests a corrected filing receipt.

Sincerely,

A handwritten signature in cursive script that reads "John R. Thompson".

John R. Thompson

JRT/jlw  
Enclosures

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8).**Applicant(s): **Anthony J. Sutura et al.**

Docket No.

50939/10

Serial No.

10/756,440

Filing Date

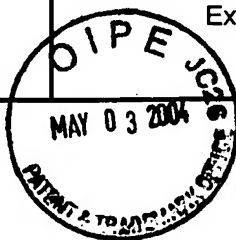
January 13, 2004

Examiner

Group Art Unit

2837

Invention:

**AIR TURBINE FOR COMBUSTION ENGINE**

I hereby certify that this **Request for Corrected Filing Receipt Pursuant to 37 CFR § 1.76(c); (see below)**  
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 26, 2004  
(Date)

**John R. Thompson**

(Typed or Printed Name of Person Mailing Correspondence)

  
(Signature of Person Mailing Correspondence)**Note: Each paper must have its own certificate of mailing.**

Utility Patent Application Transmittal (1st page only)  
Request for Corrected Filing Receipt letter (1 pg.)  
Copy of Official Filing Receipt (2 pgs.)  
Postcard

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
50939/10

Total Pages in this Submission

**TO THE COMMISSIONER FOR PATENTS**

Mail Stop Patent Application

P.O. Box 1450

Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**AIR TURBINE FOR COMBUSTION ENGINE**

and invented by:

**Anthony J. Sutera and Bryan Reuel Hunsaker**

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 10/077,324

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having seventeen (17) pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications (*if applicable*)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
  - e. ☒ Background of the Invention
  - f. ☐ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (*if filed*)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure